

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20040034192"	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 10:15
L2	1	l1 and cho	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 10:15
L3	1	l2 and transporter	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 10:16
L4	1	l3 and membrane	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 10:45
L5	1	l4 and screening	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 11:03
L6	42126	transporter	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 11:03
L7	240	transporter and taurocholate	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 11:04
L8	31	l7 and transporter.clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 11:08
L9	20	zerangue adj noa	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 11:09
L10	5	paddon adj christopher	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 11:09
L11	21	l9 or l10 and transporter	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/05 11:09

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(FILE 'HOME' ENTERED AT 11:30:06 ON 05 DEC 2006)

FILE 'MEDLINE, CAPLUS, BIOSIS' ENTERED AT 11:37:59 ON 05 DEC 2006  
E ZERANGUE NOA /AU

L1 59 S E3  
E PADDON CHRISTOPHER  
E PADDON CHRISTOPHER /AU  
L2 37 S E2 OR E3 OR E4 OR E5  
L3 2 S L1 AND L2  
L4 94 S L1 OR L2  
L5 43 S L4 AND TRANSPORTER  
L6 6 S L5 AND ORGANIC  
L7 4 DUP REM L6 (2 DUPLICATES REMOVED)  
L8 155216 S TRANSPORTER?  
L9 1379847 S ORGANIC?  
L10 339018 S POLYPEPTIDE?  
L11 945 S L8 (L) L9 (L) L10  
L12 164180 S TRANSMEMBRANE  
L13 44 S L11 (L) L12  
L14 18 DUP REM L13 (26 DUPLICATES REMOVED)

L14 ANSWER 1 OF 18 MEDLINE on STN DUPLICATE 1  
TI Transport systems for opioid peptides in mammalian tissues.  
AU Ganapathy Vadivel; Miyauchi Seiji  
PY 2005  
SO The AAPS journal [electronic resource], (2005) Vol. 7, No. 4, pp. E852-6.  
Electronic Publication: 2005-12-29. Ref: 32  
Journal code: 101223209. E-ISSN: 1550-7416.

L14 ANSWER 2 OF 18 MEDLINE on STN DUPLICATE 2  
TI Biology of a novel organic solute and steroid transporter,  
OSTalpha-OSTbeta.  
AU Ballatori Nazzareno  
PY 2005  
SO Experimental biology and medicine (Maywood, N.J.), (2005 Nov) Vol. 230,  
No. 10, pp. 689-98. Ref: 43  
Journal code: 100973463. ISSN: 1535-3702.

L14 ANSWER 3 OF 18 CAPLUS COPYRIGHT 2006 ACS on STN  
TI Human and rat organic anion transporter OATP-M1 involved in drug excretion  
and re-absorption in the kidney  
IN Abe, Takaaki  
PY 2004  
SO Jpn. Kokai Tokkyo Koho, 29 pp.  
CODEN: JKXXAF

L14 ANSWER 4 OF 18 MEDLINE on STN DUPLICATE 3  
TI Isolation and characterization of a digoxin transporter and its rat  
homologue expressed in the kidney.  
AU Mikkaichi Tsuyoshi; Suzuki Takehiro; Onogawa Tohru; Tanemoto Masayuki;  
Mizutamari Hiroya; Okada Masahiro; Chaki Tatsuji; Masuda Satohiro; Tokui  
Taro; Eto Nobuaki; Abe Michiaki; Satoh Fumitoshi; Unno Michiaki; Hishinuma  
Takanori; Inui Ken-Ichi; Ito Sadayoshi; Goto Junichi; Abe Takaaki  
PY 2004  
SO Proceedings of the National Academy of Sciences of the United States of  
America, (2004 Mar 9) Vol. 101, No. 10, pp. 3569-74. Electronic  
Publication: 2004-03-01.  
Journal code: 7505876. ISSN: 0027-8424.

L14 ANSWER 5 OF 18 MEDLINE on STN DUPLICATE 4  
TI Identification of a sodium-dependent organic anion transporter from rat  
adrenal gland.  
AU Geyer Joachim; Godoy Jose R; Petzinger Ernst  
PY 2004  
SO Biochemical and biophysical research communications, (2004 Apr 2) Vol.  
316, No. 2, pp. 300-6.  
Journal code: 0372516. ISSN: 0006-291X.

L14 ANSWER 6 OF 18 MEDLINE on STN DUPLICATE 5  
TI Molecular characterization of human and rat organic anion transporter  
OATP-D.  
AU Adachi Hisanobu; Suzuki Takehiro; Abe Michiaki; Asano Naoki; Mizutamari  
Hiroya; Tanemoto Masayuki; Nishio Toshiyuki; Onogawa Tohru; Toyohara  
Takafumi; Kasai Satoshi; Satoh Fumitoshi; Suzuki Masanori; Tokui Taro;  
Unno Michiaki; Shimosegawa Tooru; Matsuno Seiki; Ito Sadayoshi; Abe  
Takaaki  
PY 2003  
SO American journal of physiology. Renal physiology, (2003 Dec) Vol. 285, No.  
6, pp. F1188-97.  
Journal code: 100901990. ISSN: 0363-6127.

L14 ANSWER 7 OF 18 MEDLINE on STN DUPLICATE 6  
TI Characterisation and expression analysis of a nitrate transporter and  
nitrite reductase genes, two members of a gene cluster for nitrate

AU assimilation from the symbiotic basidiomycete *Hebeloma cylindrosporum*.  
Jargeat Patricia; Rekangalt David; Verner Marie-Christine; Gay Gilles;  
Debaud Jean-Claude; Marmeisse Roland; Fraissinet-Tachet Laurence  
PY 2003  
SO Current genetics, (2003 Jun) Vol. 43, No. 3, pp. 199-205. Electronic  
Publication: 2003-03-29.  
Journal code: 8004904. ISSN: 0172-8083.

L14 ANSWER 8 OF 18 CAPLUS COPYRIGHT 2006 ACS on STN  
TI Three human transporter-like protein-encoding genes  
IN Curtis, Rory A.  
PY 2001  
2001  
2003  
2005  
2003  
SO PCT Int. Appl., 214 pp.  
CODEN: PIXXD2

L14 ANSWER 9 OF 18 MEDLINE on STN DUPLICATE 7  
TI Polymorphisms in OATP-C: identification of multiple allelic variants  
associated with altered transport activity among European- and  
African-Americans.  
AU Tirona R G; Leake B F; Merino G; Kim R B  
PY 2001  
SO The Journal of biological chemistry, (2001 Sep 21) Vol. 276, No. 38, pp.  
35669-75. Electronic Publication: 2001-07-26.  
Journal code: 2985121R. ISSN: 0021-9258.

L14 ANSWER 10 OF 18 MEDLINE on STN DUPLICATE 8  
TI Expression cloning of two genes that together mediate organic solute and  
steroid transport in the liver of a marine vertebrate.  
AU Wang W; Seward D J; Li L; Boyer J L; Ballatori N  
PY 2001  
SO Proceedings of the National Academy of Sciences of the United States of  
America, (2001 Jul 31) Vol. 98, No. 16, pp. 9431-6. Electronic  
Publication: 2001-07-24.  
Journal code: 7505876. ISSN: 0027-8424.

L14 ANSWER 11 OF 18 MEDLINE on STN DUPLICATE 9  
TI Identification of thyroid hormone transporters in humans: different  
molecules are involved in a tissue-specific manner.  
AU Fujiwara K; Adachi H; Nishio T; Unno M; Tokui T; Okabe M; Onogawa T;  
Suzuki T; Asano N; Tanemoto M; Seki M; Shiiba K; Suzuki M; Kondo Y; Nunoki  
K; Shimosegawa T; Iinuma K; Ito S; Matsuno S; Abe T  
PY 2001  
SO Endocrinology, (2001 May) Vol. 142, No. 5, pp. 2005-12.  
Journal code: 0375040. ISSN: 0013-7227.

L14 ANSWER 12 OF 18 CAPLUS COPYRIGHT 2006 ACS on STN  
TI Expression and function of the rat organic anion transporter involved in  
the enterohepatic recirculation of bile acids  
AU Unno, Michiaki; Abe, Takaaki; Fujiwara, Koh; Sato, Takeaki; Otsuka, Hideo;  
Adachi, Hisanobu; Kondo, Noriko; Onogawa, Tohru; Suzuki, Masanori;  
Matsuno, Seiki  
PY 2001  
SO Shoka to Kyushu (2001), 24(1), 52-57  
CODEN: SHKYEZ; ISSN: 0389-3626

L14 ANSWER 13 OF 18 CAPLUS COPYRIGHT 2006 ACS on STN  
TI OCT1p, a human protein having homology to the organic and sugar  
transporter family of proteins, and its diagnostic and therapeutic uses  
IN Goodearl, Andrew J.; Glucksmann, Maria Alexandra  
PY 2000

2000

2001

2004

SO PCT Int. Appl., 101 pp.  
CODEN: PIIXD2

L14 ANSWER 14 OF 18 MEDLINE on STN DUPLICATE 10  
TI Molecular mechanisms of drug transport.  
AU Endou H  
PY 2000  
SO Nippon yakurigaku zasshi. Folia pharmacologica Japonica, (2000 Sep) Vol. 116, No. 3, pp. 114-24. Ref: 40  
Journal code: 0420550. ISSN: 0015-5691.

L14 ANSWER 15 OF 18 MEDLINE on STN DUPLICATE 11  
TI Localization of the organic anion transporting polypeptide 2 (Oatp2) in capillary endothelium and choroid plexus epithelium of rat brain.  
AU Gao B; Stieger B; Noe B; Fritschy J M; Meier P J  
PY 1999  
SO The journal of histochemistry and cytochemistry : official journal of the Histochemistry Society, (1999 Oct) Vol. 47, No. 10, pp. 1255-64.  
Journal code: 9815334. ISSN: 0022-1554.

L14 ANSWER 16 OF 18 MEDLINE on STN DUPLICATE 12  
TI Isolation of a multispecific organic anion and cardiac glycoside transporter from rat brain.  
AU Noe B; Hagenbuch B; Stieger B; Meier P J  
PY 1997  
SO Proceedings of the National Academy of Sciences of the United States of America, (1997 Sep 16) Vol. 94, No. 19, pp. 10346-50.  
Journal code: 7505876. ISSN: 0027-8424.

L14 ANSWER 17 OF 18 MEDLINE on STN DUPLICATE 13  
TI Expression cloning of a rat liver Na<sup>(+)</sup>-independent organic anion transporter.  
AU Jacquemin E; Hagenbuch B; Stieger B; Wolkoff A W; Meier P J  
PY 1994  
SO Proceedings of the National Academy of Sciences of the United States of America, (1994 Jan 4) Vol. 91, No. 1, pp. 133-7.  
Journal code: 7505876. ISSN: 0027-8424.

L14 ANSWER 18 OF 18 MEDLINE on STN DUPLICATE 14  
TI Functional expression cloning and characterization of the hepatocyte Na<sup>+</sup>/bile acid cotransport system.  
AU Hagenbuch B; Stieger B; Foguet M; Lubbert H; Meier P J  
PY 1991  
SO Proceedings of the National Academy of Sciences of the United States of America, (1991 Dec 1) Vol. 88, No. 23, pp. 10629-33.  
Journal code: 7505876. ISSN: 0027-8424.